

Philips Clean air system

30 m²

4-step filtration system

AC4004

A Healthier Sleep, Always

with unique Sleep Mode

Get your better night's sleep with the Philips Air Purifier. Its unique Sleep Mode with dimmed indicators quietly cleans the air of bacteria and allergens. The HealthyAirProtect Alert and Lock assures you of healthy air always.

Healthy Air

- With professional filtration system
- · Smart sensor gives you feedback on indoor air quality
- Sleep Mode silently cleans air with dimmed indicators

Always

- · Smart air quality sensor measures and controls air quality
- · HealthyAirProtect Alert warns you when to replace filter
- HealthyAirProtect Lock ensures healthy air always

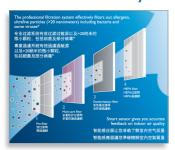
Simplicity

- Fully automatic operation ensures hassle-free functioning
- · 4-step light indicators clearly show air quality level
- 4-step fan speed lets you to adjust air flow to your liking
- 1/4/8 hours easy-to-set timer



Highlights

Professional filtration system



It filters out harmful agents in multiple stages: 1. The pre-filter treated with antibacterial substances, it catches big particles like human hair. 2. In combination with the HEPA filter, the multi-care filter filters out ultrafine particles larger than 20 nm including some viruses. According to publications of the W.H.O, the avian and human influenza viruses and Legionella bacteria are larger than 20 nm.3. The AC filter filters out odors and harmful gases effectively. 4. The HEPA filter filters out fine dust and cigarette smoke and eliminates germs and mould with antibacterial coating.

HealthyAirProtect Alert



HealthyAirProtect Alert warns you timely when you have to replace a new filter. When the filter is not replaced in time, the appliance stops functioning to avoid running with no effect since filter is full.

HealthyAirProtect Lock



HealthyAirProtect Lock function ensures you healthy air always. It shuts off the purifier when healthy air can no longer be guaranteed. When one of the filters is almost full and has to be cleaned or replaced, the HealthyAirProtect Alert warns you to replace or clean filter. When users do not replace concerned filter, the appliance stops operating and the appliance is locked.

Sleep Mode



In Sleep mode, the appliance operates very quietly and dimmed lights, to allow you to sleep undisturbed. The appliance switches to lower activity level, the fan speed and noise level are reduced and the energy consumption is minimised. If you want to go back to auto mode or the fan speed mode, simply press the FAN SPEED or AUTO button. The sleep mode is then deactivated. In Sleep mode, all lights are off, except Sleep light and one of the HOUR

lights (but dimmed) if you have activated the timer function.

4-step air quality indicators



4-step light indicators clearly show air quality level Blue - Very Good; Deep Purple - Good; Purple - Fair; Red - Bad

Fully automatic operation



Fully automatic operation ensures hassle-free functioning. The built-in sensor (particle) measures the air quality in the room and automatically selects the appropriate speed setting to guarantee the best possible air quality in your rooms. The multiple color indicators inform you on the actual air quality, and will be red, deep purple and purple if the air quality is not yet good enough, and blue when the air is clean and healthy again.

Specifications

Design specifications

- Materials of main body: ABS Plastic
- Front Cover: Frosted almond
- · Back panel: Warm grey
- Control Panel: Silver
- Fan speed indicators: on the control panel

Technical specifications

- CADR (dust and pollen): 155 m³/h
- CADR (smoke): 128 m³/h
- Filters out dust /pollen: 98.8% (0.3micron)
- Filters out cigarette smoke: 94% JEM1467 (run at hi speed over 60mins inside 1m3 box)
- Filters out bacteria: 99.9%
- Filters out yellow sand: 99.9%
- Filters off fine particles: >20 nanometers including some viruses* (* According to publications of World Health Organization, the avian influenza, human influenza viruses and Legionella are larger than 20 nanometers.)
- Filters out formaldehyde: 89% JEM1467 (run at hi speed over 60mins inside 1m3 box)
- Filters out benzene: 92% JEM1467 (run at hi speed over 60mins inside 1m3 box)
- Filters out ammonia: 92% JEM1467 (run at hi speed over 60mins inside 1m3 box)
- · Air quality sensor(s): particle

- Frequency: 50 Hz
- Voltage: 220 V
- Wattage: 40 W
- Cord length: 2 m
- Noise level: 25 (Sleep) 42 (Highest Speed)) dB
- Recommended room size: up to 30 m²

Weight and dimensions

- Product dimensions (W x D x H): 331 x 198 x 535 mm
- F-box dimensions (W x D x H): 431 x 288 x 623 mm
- Product weight: 5.31 kg
- F-box weight (incl. product): 7.2 kg

Logistic data

- 12 NC (China): 883 4004 00711
- 12 NC (Hong Kong): 883 4004 00451
- EAN F box (China): 87 1010345961 3
- EAN F box (Hong Kong): 87 1010345959 0
- · Country of Origin: Korea

Replacement

- Multi-care filter: AC4121
- AC filter: AC4123
- HEPA filter: AC4124



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* According to publications of World Health Organization, the avian influenza, human influenza viruses and Legionella are larger than 20 nanometers.